AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

Listing of Claims

Claims 1-6 (Canceled).

Claim 7 (Currently Amended): A multi-carrier CDMA radio transmitting method of replicating each information symbol, disposing the replicated information symbols along a frequency axis, multiplying the replicated information symbols by a spreading code along the frequency axis, thus spreading the information symbols into components of a plurality of sub-carriers having different frequencies, and thus rendering multiplex transmission of the information, comprising the ~~step~~ steps of:

enabling a transmission rate of the information to be changed by controlling multiplex transmission intervals between a first transmission and a subsequent transmission, along a time axis for each user to which the information is to be transmitted; and

controlling the transfer timing of transmission data by increasing or decreasing intervals between the first transmission and the subsequent transmission along the time axis.

Claims 8-9 (Cancelled)

Claim 10 (Previously Presented): The method as claimed in claim 7, wherein respective sub-carriers assigned for the spreading of the information symbols are orthogonal along the frequency axis.

Claims 11-12 (Cancelled).

Claim 13 (Previously Presented): The method as claimed in claim 7, wherein respective sub-carriers assigned for the spreading of the information symbols have frequency characteristics such that the frequency spectra do not overlap between each adjacent sub-carrier.

Claims 14-15 (Cancelled).

Claim 16 (Previously Presented): The method as claimed in claim 7, wherein respective sub-carriers assigned for the spreading of each information symbol are disposed discretely along the frequency axis.

Claims 17-18 (Cancelled).

Claim 19 (Previously Presented): The method as claimed in claim 7, wherein respective sub-carriers assigned for the spreading of each information symbol are disposed successively along the frequency axis.

Claims 20-27 (Canceled).

Claim 28 (Currently Amended): A multi-carrier CDMA radio transmitting apparatus replicating each information symbols, disposing the replicated information symbols along a frequency axis, multiplying the replicated information symbols by a spreading code along the frequency axis, thus spreading the information symbols into components of a plurality of sub-carriers having different frequencies, and thus rendering multiplex transmission of the information, comprising

an intermittent transmission control part controlling multiplex transmission intervals between a first transmission and a subsequent transmission, along a time axis for each user to which the information is to be transmitted, and controlling the transfer timing of transmission data by increasing or decreasing intervals between the first transmission and the subsequent transmission along the time axis.

Claims 29-30 (Cancelled).

Claim 31 (Previously Presented): The apparatus as claimed in claim 28, wherein respective sub-carriers assigned for the spreading of the information symbols are orthogonal along the frequency axis.

Claims 32-33 (Cancelled).

Claim 34 (Previously Presented): The apparatus as claimed in claim 28, wherein respective sub-carriers assigned for the spreading of the information symbols have frequency characteristics such that the frequency spectra do not overlap between each adjacent sub-carrier.

Claims 35-36 (Cancelled).

Claim 37 (Previously Presented): The apparatus as claimed in claim 28, wherein respective sub-carriers assigned for the spreading of each information symbol are disposed discretely along the frequency axis.

Claims 38-39 (Cancelled).

Claim 40 (Previously Presented): The apparatus as claimed in claim 28, wherein respective sub-carriers assigned for the spreading of each information symbol are disposed successively along the frequency axis.

Claims 41-49 (Canceled).

Claim 50 (Previously Presented): The apparatus as claimed in claim 7, wherein the intervals are adjusted prior to spreading.